



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Srinivasa R. NAGALLA, et al.

Application Serial No. 10/789,424

Filed: February 27, 2004

For: **METHODS AND SYSTEMS FOR
IDENTIFICATION OF
MACROMOLECULES**

) Examiner: Eric S. DeJong

) Art Unit: 1631

) Confirmation No. 5962

) Attorney's Docket No. 39767-0003

) Customer No. 25213

EXPRESS MAIL LABEL NO: EV 582 633 093 US
MAILED ON: JULY 2, 2007

AMENDMENT AND RESPONSE TO OFFICE ACTION

MAIL STOP AMENDMENT

Commissioner for Patents
PO Box 1450
Alexandria, Virginia 22313-1450

Dear Sir:

In response to the Office Action mailed on January 3, 2007 in connection with the above-identified patent application (Paper No./Mail Date 20061222), please enter the following amendments and consider the following arguments. This Response is timely filed, requesting a three-month extension of time with necessary fees.

Applicants enclose herewith a paper copy of the Sequence Listing, an electronic copy of the Sequence Listing, and a Statement Under 37 C.F.R. §1.821.

Further, enclosed herewith is a Statement of the Substance of the Interview held on June 27, 2007.

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims begin on page 6 of this paper.

Remarks/Arguments begin on page 19 of this paper.

6/7/07/2007 TIBLANCO 00000006 001641 10789424
FC:2253 510.00 DA